



# **Castrol HD Motor Oil 50**

Monograde Motor Oil

# Description

Castrol HD Motor Oil 50 is a premium monograde oil engineered for greater protection against thermal breakdown

### Application

Castrol Motor Oil HD 50 is suitable for use in vehicles where the manufacturer recommends an API SP or earlier specification SAE 50 Monograde lubricant.

#### **Advantages**

Castrol HD Motor Oil 50 :

- Provides maximum wear protection in warm climates.
- Use HD 50 when ambient temperature is above 60°F/ 15°C.

# **Typical Characteristics**

Name	Method	Units	Castrol HD Motor Oil 50
Density @ 15C, Relative	ASTM D4052	g/ml	0.881
Viscosity, Kinematic 100C	ASTM D445	mm²/s	17.3
Viscosity, Kinematic 40C	ASTM D445	mm²/s	167
Viscosity Index	ASTM D2270	None	113
Pour Point	ASTM D97	°C	-22
Flash Point, PMCC	ASTM D93	°C	263
Total Base Number, TBN	ASTM D2896	mg KOH/g	6.9

# **Product Performance Claims**

API SP

#### Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.



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